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# UNITED STATES DEPARTMENT OF AGRICULTURE Agricultural Marketing Service

cooperating with

# IOWA DEPARTMENT OF AGRICULTURE Division of Agricultural Statistics

assisted by

Iowa State College Extension Service

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## IOWA AGRICULTURAL STATISTICS

WINNESHIEK COUNTY

\* \* \*

County Statistical Bulletin

No. 3

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Office of the Agricultural Statistician 305 United States Court House Des Moines, Iowa

# IOWA CROP AND LIVESTOCK REPORTING SERVICE Division of Agricultural Statistics Leslie M. Carl, Director

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IOWA STATE COLLEGE EXTENSION SERVICE R. K. Bliss, Director

## AGRICULTURAL STATISTICS - WINNESHIET COUNTY

## County Statistical Bulletin No. 3

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#### FOREWORD

The Iowa Crop and Livestock Reporting Service is the Iowa unit of a nation-wide organization which is entrusted with the responsibility of operating a standard statistical service for agriculture. The Division of Agricultural Statistics is a division of the Iowa State Department of Agriculture working in cooperation with the Agricultural Marketing Service of the United States Department of Agriculture. The year 1939 marked the one-hundredth anniversary of the collection of statistics of agriculture in the United States.

The general program of the Iowa Crop and Livestock Reporting Service is to meet the public needs and demands for summary data of a historical nature and for current statistical information of agricultural production in Iowa and the United States.

In recent years, there has been an increasing demand from agricultural organizations, commercial interests, teachers, legislators, and county, state and governmental agencies for agricultural data showing the trends of change in counties. Little has been done in the past to make available data for each county over an extended period of time. So urgent is the need for county data that some organizations have assembled such information at considerable cost. It is in response to these needs that this series is being issued.

The county data herein offered have been assembled from existing State and Federal documents and reports, under the supervision of Norman V. Strand, State-wide Work Projects Administration Supervisor of Agricultural Economics and Statistics projects. This a report of work completed on Official Project 65-1-72-155 of the Work Projects Administration. Official Project 665-72-3-36 furnished the material for Tables 29 and 31.

The Iowa Agricultural Extension Service participated in the preparation of the materials in this report. Selected data from the files of the Iowa Agricultural Experiment Station have been released for publication in this series. Special credit is given to the Iowa assessors and tax officials who collect data on crops and livestocks as required under the Iowa laws. Without these data by townships and counties detailed agricultural statistics would be less accurate and less complete.

Leslie M. Carl, Director Division of Agricultural Statistics

Des Moines, Iowa July, 1940



#### IOWA AGRICULTURAL STATISTICS - WINNESHIEK COUNTY

Winneshiek County was established in 1847 from territory originally embraced in the old Fayette County. It was named for a noted chief of the Winnebago Indians whose name appears on the records as "Kinnoskik" meaning "coming thunder."

Fort Atkinson was erected in 1840. The country at that time was occupied by Winnebago Indians who remained until 1848. A mission school was established to teach the Indian children the ways of civilization and instruct the older people in agriculture, however, the Indians preferred their own methods and the effort was abandoned.

Several men came to the county as settlers about the same time--the same year the Indians were removed. In 1849 the first mill in the county was built by Painter and Allen at the present site of Decorah. Other claims were established here and a village grew up which was named Decorah for another prominent chief of the Winnebagos.

The county was organized into a separate political unit January 15, 1851 and by an election at this time Decorah was chosen as the seat of government. A branch of the Milwaukee Railroad was built to the town of Decorah in 1869. 1

Castalia in the southeastern part of the county is a receiving station for the Carnation Milk Company at Waverly--the only one of its kind in the State. Tradition has a story that this village was first known as Rattle-trap because of the loquacity of the wife of the first settler, Hamilton Campbell. 2/

#### Area

This county is approximately 29 miles in length by 24 miles in width embracing 686 square miles 3/ or 439,040 acres. Of this amount 427,055 acres are listed as farm lands. 4/ In point of size it ranks 15 in the State sharing this place with Monona County.

#### Soils

The soils of Winneshiek County have been grouped into five classes according to their location and origin; namely, drift, loess, terrace, swamp and bottom land and residual soils. The drift soils comprise 21.1 per cent of the entire surface and are divided the Carrington loam, Carrington silt loam and Carrington fine sandy loam--16.4 per cent; the Lindley loam, Lindley loam--shallow phase--1.0 per cent; the Clyde silty clay loam--3.0 per cent and the Dickinson sandy loam--0.7 per cent. The loess

<sup>1/</sup> Gue, B.F. History of Iowa. The Century History Co., New York City. 1903. Vol. III. pp. 430-431-432.

<sup>2/</sup> Iowa, A Guide to the Hawkeye State. The Viking Press, New York City.
1938. p. 348.

<sup>3/</sup> Fifteenth Census of the U.S. 1930. Populations. Vol. I. pp. 362-363. 4/ U.S. Census of Agriculture. 1935. Iova. p. 17.



soils take up 61.2 per cent of the total and are divided into the Tama silt loam--30.9 per cent; the Fayette silt loam and the Fayette fine sand --25.8 per cent; the Dodgeville silt loam--3.7 per cent and the Clinton silt loam--0.8 per cent. The amount of terrace soil in this county is negligible, comprising only 3.1 per cent, but this amount shows traces of 12 different loams. The swamp and bottom land soils cover 8.6 per cent of the county and are divided into the Wabash silt loam--5.3 per cent; the Wabash loam--0.9 per cent; the Wabash silty clay laom--0.8 per cent; the Cass loam--1.0 per cent; the Cass fine sandy loam--0.4 per cent; the Genesee silt loam--0.1 per cent and Muck--0.1 per cent. The residual soils make up 6.0 per cent of the area and are divided into rough stony land--5.6 per cent; Boone fine sandy laom--0.3 per cent and Dubuque silt loam--0.1 per cent. 5/

## Topography

In the western one-third of the county where the soils are derived from the glacial drift, the surface is a gently undulating upland plain, although some portions are strongly rolling to rough. Erosion has not affected this area extensively, consequently there are some flat and depressed areas and some wet marshy land.

In the eastern two-thirds of the county where the uplands have been covered by loess, the surface is a gently rolling plain, but with considerable rough land confined to narrow belts along the larger streams.

The drainage of the county is effected mainly by the Upper Iowa and its tributaries, the Turkey River and its tributaries and the Yellow River — this river with its tributaries drain a small area in the southeastern part. A narrow strip along the northern part is drained by the Root River. 6/

#### Climate

The ten year (1930-1939 inclusive) average temperature of this county was 45 degrees, 7/ the twelve year (1918-1930) average rainfall was 33 inches and the growing season from 1894 to 1930 has averaged 140 days between the killing frost dates of May 11 and September 28. 8/

### Population

The State Census of 1847 gave Winneshiek County a population of 182, however, these were very likely connected with Fort Atkinson and were transitory. The Federal Census of 1850 gave it 546 and after that time a steady growth was maintained until the peak year 1875 was reached when 24,233 were recorded. There are 32 persons per square mile in the county as compared with the State density of 44. The following table shows the

<sup>5/</sup> Soil Survey of Iowa. Winneshiek County. Report #52, June, 1928.
Agricultural Experiment Station, Ames, Iowa.

<sup>6/</sup> Ibid. pp. 10-11.
7/ Unpublished Data. U.S. Weather Bureau. Chas. D. Reed. Sr. Meteorologist, Des Moines, Iowa.

<sup>8/</sup> Climatic Summary of the United States. Iowa. #52. pp. 14,27.



count at the ten year Federal enumerations:

Year	Inhabitants	Urban	Rural
1850	5 <sup>1</sup> 46	_	
1860	13,942	-	
1870	23,570	_	-
1880	23,938		-
1890	22,528		-
1900	23,731	6,081	17,650
1910	21,729	6,543	15,186
1920	22,091 9/	4,039 10/	18,052
1930	21,630 11/	8,296	13,334
1935	-	-	13,435 12/

The foreign born and native white of foreign or mixed parentage content of Winneshiek County is very high--over 42 per cent of the total population in 1930. Those of Norwegian descent predominate having 3,750, the Germans have 1,495 and the Czechoslovakians have 932. Many other nationalities have small representations. 13/

#### Cooperatives

In 1937 there were 14 cooperative institutions in operation in this county -- two elevators, seven creameries, two livestock enterprises, two cheese factories and one petroleum plant.

As a whole they had 2,367 members of which 1,682 were active, and 6,016 persons did business with the fourteen concerns. The selling cooperatives had a business volume of \$1,853,521 and the purchasing cooperatives did \$256,456 worth of business.

Cooperatives may both buy and sell or they may perform one or the other function exclusively. Purchasing cooperatives buy non-farm commodities for distribution to their members and patrons, and selling cooperatives market farm commodities for their members and patrons. 14/

#### Fruit

Apples have always been the leading crop -- the number of trees ranging around 30,000 and the number of bushels produced, about 20,000 on an average. Other tree fruits are of no consequence but grapes have been a small but steady crop; in 1934 there were 2,851 bearing grape vines listed with a production of 7,884 pounds. 15/

Census of Iowa. 1925. pp. 716-717.

10/ Ibid. pp. 925 et seq.
11/ Iowa Official Register, 1937-1938. pp. 368 et seq.

Fifteenth Census of the U.S. 1930. Populations. Vol. III. Part I. Tables 18-19. pp. 785-786-787-788.

13/ U.S. Census of Agriculture. Iowa. 1935. p. 17.

14/ Unpublished data. Farm Credit Administration of Omaha and Iowa State College.

15/ State Census of 1875-85-95 and Federal Census of 1910 and 1935.



#### Note Regarding Yields of Corn.

The crop assessors' statistical breakdown for corn acreage is as follows: (1) all corn, (2) corn husked for grain, (3) corn cut for silage, (4) corn cut for fodder and (5) corn hogged off. A total production is given for each farm which includes only that actually husked. In getting county totals of production the acreage other than that husked is multiplied by the yield (derived by dividing total bushels corn husked by total acres husked) and added to summations of individual farm productions shown as husked. This assumes that acreage not husked would have produced the same yield as that actually husked.

In 1934 and 1936, both poor crop years, separate estimations of corn yield on acreage not husked were made by the state assessors' office because it was felt that farmers in those years would select their best acreages for husking and cut or hog off the rest, which would have a different and lower yield. This separate yield estimation was then multiplied by the acreage not husked and the total added to that reported as husked.

This was done by counties only and not by townships. The township yields for these two years then, are somewhat high since they are based on acreage husked for grain and bushels husked, only. The total corn acreage is shown by township with this yield and any attempt to multiply it by the acreage shown to get total production will result in a too high figure. The county summary table figures for corn yield in 1934 and 1936 have been adjusted for poorer yields on that acreage not husked and these yields may legitimately be multiplied by the acreages shown there to arrive at total productions for the county.

In all other years actual township productions may be derived from the yield and acreage figures shown in the tables since corn yield has been assumed to be equal in all utilizations. The county yield and township yields are therefore consistent in all years except 1934 and 1936.



TABLE 1 LAND UTILIZATION AND YIELDS, 1929-38 County Summary

Year No. Farms  1929 2744 1930 2843 1931 2792 1932 2791 1933 2793 1934 2819 1935 2804 1936 2817 1937 2774 1938 2785	Acreage in Farms  426324 424116 428490 428725 427763 427051 427673 427051 427542	Ave. Farm Size 155 149 153 154 153 152 152 154 153 153	85 89 90 76 78 86	COR 5527 3026 9460 0337 0106 6591 3318 3751 6858 3490	Ave. Yld. 43 39 30 46 39 40 25 38 47	7383 7785 8002 8069 7798 6986 7909 8023	50 57 53 57 53 53 57 53	Ave. Yld. 33 38 30 34 19 11	261 401 292 410 307 392 441	Ave. Yld. 21 19 18 18 9 6	152 143 121 119	205 362 417 962 776 276	Ave. Yld. 28 30 26 26 16 10
1929 2744 1930 2843 1931 2792 1932 2791 1933 2793 1934 2819 1935 2804 1936 2817 1937 2774 1938 2785	in Farms 426324 424116 428490 428725 427763 430396 427470 427673 427051 427413 427542	Farm Size 155 149 153 154 153 152 152 154 153	85 89 90 76 78 86	5527 3026 9460 0337 0106 5591 3318 3751 6858	Y1d. 43 39 30 46 39 40 25 38	7383 7785 8002 8069 7798 6986 7909 8023	50 57 53 57 53 53 57 53	33 38 30 34 19 11	261 401 292 410 307 392	21 19 18 18 9	152 143 121 119 97	205 362 417 962 776 276	28 30 26 26 16
1930	424116 428490 428725 427763 430396 427470 427673 427051 427413 427542	149 153 154 153 153 152 152 154 153	90 90 76 78 83	3026 9460 9337 9106 5591 3318 3751 5858	39 30 46 39 40 40 25 38	7785 8002 8069 7798 6986 7909 8023 8415	7 17 17 19 37 17	38 30 34 19 11 33	401 292 410 307 392	19 18 18 9 6	143 121 119 97	362   117   162   176   176	30 26 26 16
		153		1	·	8352		23 39 26	507 1384 1045	15 19 13	72 65 51	399 280 580 189	24 18 25 24
10 Yr. Ave. 2796	IG WHEAT			25/19	39	7872		29	544	16	103		24
Year Acres	Ave.	Acres	BEA		· Timo	thy	Red	S SEE d &   .Clo res*	Sweet Clover Acres	A1fa1	1	All	L Tame Hay cres
1929 835 1930 800 1931 580 1932 656 1933 625 1934 630 1935 1105 1936 795 1937 547 1938 597	16 16 14 10 10 11 11 7	27 68 116 951 1042 587 300 461	7 7 5 1 2 7	10 13 12 19 14 12 15 11 13	38 51 62 35 20 4 96 43	02 05 79 333 660 78 59 14	10 59 59		29 23 9 4 20 6 15 4	15 22 47 62 67 107 119	581 243 973 780 239 799	59 50 47 49 50 43 50 50 50	9460 0632 7237 9446 6977 1278 5699 7167 2188
10 Yr. Ave. 717		357 All		All Other		Bldgs ed Lo	· ,	15 ₩ood for	Lots	Waste	187 e-	I	2413 dle rop
Year Hay		sture cres	(	Crops Acres		lighwa Acres	ays	ber	1	land Acres	s.	La	and cres
1929 371 1930 405 1931 356 1932 359 1933 332 1934 250 1935 311 1936 330 1937 329	11 11 52 11 63 11 95 11 22 11 08 18 47 15 97 11 72 15	12078 12078 12564 12708 12860 11199 32591 30431 50761 19187 55381		1739 1938 1483 1619 1483 2117 1845 1002 1599 1411		20806 19946 20286 20665 19933 19785 20313 20655 20082 20340	3	10 9 11 11 9 8 7 7 7	201 724 343 801 669 761 238 747 166 954	734) 8215 9680 9875 740 8755 8133 6981 7190 7200	7751	3 8	1488 457 1103 1197 6774 7414 590 2583 2114 2244

10 Yr. Ave. Acres - Rye 436 \*Included in "All Tame Hay."

Popcorn 2 Flaxseed 356 Iowa Department of Agriculture.

(Acreages also shown in "All Other Crops.") Division of Agricultural Statistics.

<sup>\*</sup>Included in "All Tame Hay."

TABLE 2
ACREAGE AND YIELDS OF HAY
County Summary

	Mixe Clover & !		Alfal	fa	Wild F	lay lay	All Tam	e Hay
Year	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre	Acres	Tons per Acre
1929	36979	2.17	1581	3.13	3711	1.75	59460	2.27
1930	39982	1.52	2243	3.29	4052	1.12	50632	1.53
1931	26803	0.93	2973	2.29	3563	0.69	47237	0.94
1932	31710	1.50	4780	3.03	3595	1.17	49446	1.57
1933	48867	0.99	6239	2.46	3322	0.86	56977	1.14
1934	19579	0.54	6799	1.90	2508	0.84	41278	0.98
1935	37188	1.76	10723	3.21	3147	1.27	55699	2.05
1936	41280	1.25	11960	2.35	3306	•99	57157	1.46
1937	33031	1.70	13324	2.40	3297	1.35	52188	1.83
1938	34871	1.48	11252	2.70	2872	1.20	54050	1.71
10 Yr. Ave.	35029	1.38	71.87	2.68	3337	1.12	52413	1.55

Division of Agricultural Statistics.
Iowa Department of Agriculture.

## TABLE 3 LAND UTILIZATION AND YIELDS

Bloomfield Township

Iowa Department of Agriculture. Division of Agricultural Statistics.

F							CORN			ATS		WIN. W	HEAT		BARL.	EY
	Year	No. Farms	Acre i Far	.n	Ave. Farm Size		res.	Ave	Acre		Ave.	Acres	Ave.	Acre		Ave. Yld.
	1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	137 140 145 146 148 148 148 152 151	21.6 21.7 21.8 21.9 21.7 21.9 21.3 21.7	774 778 309 367 355 387 255	158 156 150 149 148 147 149 140 142 146	и и и и и з	1313 1467 1490 1345 1629 1030 1881 1017 1364 1127	46 48 39 53 31 47 43 26 41	341 381 371 374 370 347 408 371 406 383	50971726	40 47 36 42 18 15 42 31 46 26	- - - - - - - - 8 38 444	- - - - - 15 25 18	580 590 490 31 331 331 351 41 351	0 0 7 1 5 3 7	31 35 25 30 14 12 29 24 30 29
1	Yr. Ave.	146	217	04	148		1266	42	375	7	34	9	21	45	]_	27
	Year	1929 33 24 1930 40 20			SOYE		Ave Yld		GRA mothy cres	Re Als	SEED d & .Clo. res*	Sweet Clover Acres	Alfal Acre	Lfa.	Tam	Y 11 e Hay res
	1929 33 1930 40 1931 29 1932 23 1933 53 1934 19 1935 44 1936 26 1937 18 1938 15			5 - - - 48 60 19 9		10 - - 17 15 17 21		168 87 61 79 32 2 576 48 121		20	- - - - - - - - - - - - - - - - - - -	193 243 267 326 439 478 765 816 878 763	7 7 9 2 2 3	3 2 3 1 3 3 2	246 873 150 831 328 747 282 320 847 024	
1	O Yr. Ave.	30		16	15		16		129		4	1	516	5	2	965
	Year	Į.	ld ay res	Pa	All sture cres		All ther crops		Bldgs Feed I Highw Acre	ots ays	, fo	d Lots r Tim- r only cres	Waste land	d	Cr La	le op nd res
	1929 1930 1931 1932 1933 1934 1935 1936 1937	2	g 5 <del>-</del>	10	8504 8278 8330 8583 8225 0616 8290 8091 7913		25 17 50 31 64		700 819 859 789 791 838 957 1021 948	7		352 757 441 805 446 500 319 399 361 190	33 30 118 111 80 80 49 135 90		1	32 - - 25 57 - 96 91 66
	O Yr. Ave.			Rye	8565 21		26		867 *Tr			457 n "All	78	Harrii		77
	Oncorn			nye haaz								ment of				

Popcorn 0 Flaxseed 2

(Acreages also shown in "All Other Crops")

Bluffton Township

						CORI	J		OAT	S	WIN. W	HEAT	B	ARLI	EY
Year	No. Farms		eages Farms	Ave. Farm Size			Ave.	•	•	Ave.	Acres	Ave. Yld.	Ac	res	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	119 125 119 129 120 120 121 120 120	2: 2: 2: 2: 2: 2: 2: 2:	2650 2497 2912 2939 2859 2817 3017 3045 2967	190 183 193 178 190 190 190 192 191 181	4: 4 50 4 4 4 4	827 951 732 089 910 113 135 326 593 379	40 38 31 45 46 39 38 24 37 43	324 36: 36: 36: 40: 32: 34: 36: 36: 36:	18 14 93 07 18 08 21	29 34 26 30 19 9 27 19 33 22	2 - 2 - 5 112	30 - 15 - 10 14	67 55 59 52 63 43 62 43 34 37	5 2 0 8 8 6 1	25 32 28 26 16 23 16 26 23
10 Yr. Ave.	122		2873	188		606	39	35		25	12	14	51		23
	SPRIN	G VH	EAT	SO	BEA	NS	-	CR		SEED ed &	Sweet	T	AME		Tame
Year	Acre	38	Ave. Yld.	Acre	S	Ave Yld		imothy Acres	Als	s.Clo	Sweet Clover Acres	Alfa Acr		A c	lay res
1929 1930	11 15		19 15	£-5				271 270			-	25	l	2	652 051
1931 1932	21 18		18 15			-		423 276			6-2 6	50	C	1	693 872
1933 1934	21 12		13 9					124		Eus Eus	5	153	1	1	096 252
1935 1936	45 16	٠	9 15	15 10		12 10		414 205			ers	239 349	8	2	267 452 061
1937 1938	19 76		19 12	18		15		286 151			8	30: 20:			116
10 Yr. Ave	25		13	4		12		242		0	1	15	3	J	049
Year	Wil Haj		Pas	all sture	0	All ther rops cres		Dld Feed L Highw Acre	ots ays	for ber	d Lots Tim- only cres	Wast land Acre		Cr Le	lle op ind cres
1929	20	)	3	3244		49		755		1:	291	390			24
1930	18		1	3371 3670		51 51		828 782		1	112	619 557			36 <sub>.</sub> 33
1931 1932	1:	4 3		3325		64		859		1	732 319	576			18
1933		5	7	7898		48		927		1	547	514		1	17
1934 1935	1	6 O	1	0170 3850		58 5		374 942			081 511	944 718			71 71
1936	2		1	3845		13	12	927		1	738	524		3	312
1937 1938	25			8847 8846		52 33		895 930			279 541	499 579			92 .57
10 Yr. Ave				3707		42		872			445	592			05
10 Vr Ave	Λουιο.	G	D-r-0 1	7				::T:	aeli	nged .	in "All	Tame '	Havii		

<sup>10</sup> Yr. Ave. Acres - Ryc 13
Flaxseed 0 Popcorn 2
(Acreages also shown in "All Other Crops")

Burr Oak Township

		No. Acreage Ferms in Farm										rr Oak			1.7
				Ave.		COR	N	0	ATS		WIN.	VHEAT	I	ARLI	3Y
Year				Farms Size	Ac	res	Ave Yld		es	Ave.	Acres	Ave.	Acr		Ave.
1929	106		7639	166		151	39	309		35	-		90		30
1930	112		3048	161		287	30			33	30	18	95		29
1931	112		3048	161		504	28		1	32	20	20	48		30
1932	109		3039	165		489	36	1		32	33	18	91	- 1	30
1933	112		3199	162		097	46	363	,	24	32	10	67		20
1934	114		9008	167		441	37	346		11	3	7.5	49 54		10
1935 1936	112 120		)070 )453	170 162		609 133	43 23	394 398		31 21	ى 	15	33		23 18
1937	111		3998	171		390	40	394		37	20	18	53		21
1938	110		0018	173		089	42		- 1	22			37		22
10 Yr. Ave	. 112	18	3552	166	4	119	37	374	7	28	14	16	62	3	25
	SPRI	IIG WI	TEAT	- soy	BEA	NS		(B	ASS	SEED			TAME	HA	<u>C</u>
Year	Acre	ae	Ave.	Acre	ន	Ave		imothy Acres	Als	ed & clo cres*	Sweet Clover Acres	Alfa Acr		All A	Tame Iay eres
1929	11		9	N/A				211		48	17	1	2		321
1930	- 10		24	1.0		-		131		9.20	book	4			322
1931	5		19	***		8199		359				7			78
1932	58		22	B. or		102		88		6.20	***	11		ł	90
1933	25		14	22		11		34		14	~	16		1	54
1934	28		11	95		13		400		-		17			547
1935 1936	22 64		12 19	12 14		18 11		489 192	٦	20 .19		36 42		1	)50 231
1937	52		10	45		12		200	,	10	_	46		1	385
1938	23		12	62		1.5		49	•	~		45		1	.39
10 Yr. Ave.	28		16	25		13		175		21	2	23	0	18	382
			T		1	All					l Lots			Ιċ	lle
Year	Wild	f		11		Other		Feed L		1	ž .	Wast			.ob
1001	Hay			ture	1	Crop		Highwa	•	1	only	land	1		ınd
7000	Acre	<b>E</b>		res		Acres	3	Acr	9S		Acres	Acre	S		res
1929 1930	1	1	+	5768 5068		110		91/2 959			47 80	10 14		7	.25
1931	1	<u>L</u>	1	3132		97		979			550	T.22			8.4
1932		•	ı	3038		96		999			27	17			10
1933		2		606		83		941			_	31			65
1934		]		3467		106		850			46	10			55
1935	1	-	1	466		48		846			15	27			
1936	1	5		043		19		992			374	51			15
1937	4(			393 <del>9</del>		38		896			12	-			17
1938	36	3	(	3606		- 30		1030			158	87		2	4.7
10 Yr. Ave.	. 10	)	(	3713		70		940			76	25		]	.03

<sup>10</sup> Yr. Ave. Acres - Rye 21
Flaxseed 13 Popcorn .3
(Acreages also shown in "All Other Crops")

<sup>\*</sup>Included in "All Tame Hay".

Iowa Department of Agriculture

Division of Agricultural Statistics

TABLE 6
LAND UTILIZATION AND YIELDS

Calmar Township

						CORN		0,	ATS		WIN.	WHEAT	I	BARL:	EY
Year	No. Farms	Acrea in Farm		Ave. Farm Size	.А.	cres	Ave Yld	1 .00-	es	Ave.	Acres	Ave.	Acı	res	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937	146 146 153 152 154 155 155 156 144	2103 2132 2203 2183 2170 2193 2196 2196 2144	27. 30. 35. 38. 38. 38. 38. 38. 38. 38. 38. 38. 38	144 146 151 143 142 137 144 141 149	4 4 4 4 4 4 4	336 819 872 783 768 475 439 686 838 436	41 46 28 45 33 41 38 37 47	438 383 431 456	52 38 58 58 57 48 50	33 38 29 33 12 11 36 22 39 27	32 22 8 39 31 68 77 26 142	20 16 9 12 9 4 20 16 22 11	73 67 60 58	32 33 77 56 58 56	25 32 25 25 8 11 23 18 27 31
10 Yr. Ave.	150	2165	51	144		645	39	44	15	28	<u>56</u>	15	58		23
Year	SPR. WHEAT  Acres Ave. Yld.  90 15 121 17			SOYE		S Ave Yld		mothy .cres	Als	S SEE ed & .Clo.	Sweet Clover	1		ALL	Tame ay
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	90 15 121 17 46 17 51 14 34 7 55 8 82 10 56 11 31 10		15 17 17 14 7 8 10 11	    32 8 47		- 11 - - - 9 11 22		19 119 128 93 4 - 249 43 59 34		res* 24 16 - 18 20 - 60 21 12	Acres	70 78 70	16 7 78 19 15 75 08 38	30 20 20 3 20 3 3 20 20 20 20 20 20 20 20 20 20 20 20 20	res 024 960 923 855 246 809 207 005 800 904
Year	Wil Ha	d.	Pa	All sture	0	All ther rops		75 Bldg: Feed : High	ots Jots	, fo	d Lots r Tim- r only	Waste land	ə i	I C L	973 dle rop and cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	3 4 5 5 5 4	7 7 3 8 3 2 1 5		cres 7017 6526 7409 7010 6813 8631 6826 7593 7414 7503		cres 86 36 35 45 57 57 60 111		Acr 79 91 1030 93 87 97 93 95	3 3 5 5 7 7 9		278 292 294 31 <b>3</b> 278 292 229 402 210	221 253 227 293 200 221 139 170 213		3.	20
10 Yr. Ave.	Acres	54 - Par		7274 29		56		93 *T		ded i	271   n "All	205	Hav II		40

Popcorn O Flaxseed 2

(Acreages also shown in "All Other Grops")

Iowa Department of Agriculture.
Division of Agricultural Statistics.

Canoe Township

													DG TOW			
				A		CORI	1		O.P	TS		WIN. Y	HEAT	В	ARLE	Y
Year	No.		ages	Ave. Farm	Δ.	cres	ATTE	.	Acre	2.6	Ave.	Acres	Ave.	Ac	res	Ave.
	Farms.	in F	`arms	Size	Д	01 (0	Yld		2101.0		Yld.	30101	Yld.			Yld.
1929	151	226	20	150	4:	220	41		301	.0	29		1.0	88	5	25
1930	159	225	41	142	44	166	25	5	330	)4	32	12	24	86		27
1931	149	224		151	43	302	27		331	.3	28		-	74		25
1932	149	227		153		116	45	1	323		31	-	-	76		24
1933	153	227		148		427·	40		335		20		-	73		15
1934	153	226	1	148		779	37		268	- 1	9	5	4	55		8
1935	155	225	1	146		938	36		332		27	11	12	70		20
1936	150	227		152		389	21		319	1	18	30	11	50		12
1937	152	226		149		066	38		356	- 6	34	85	14	35		23 20
1938	158	227	94.	144	4.	160	41	-	327	(T	19	28	6	21	6	20
10 Yr. Ave.	153	226	343	148	4:	1.66	35	5	322	26	25	17	13	63	2	21
	SPRII	IC WHE	CAT	SOY	BEA	NS			GR/		SEED			TAME		
Year	Acre	. σ Α	ve.	Acre	c .	Ave	n l	יני בי	othy		:3 De	Sweet	Alfa	1 fs		Tame
	HOI G		Ild.	HOI C	J	Ylo			res	ALS Ac	s.Clo cres*	Clover Acres	Acr		Ac	ay res
1929	25		10	ate			.		72	4	16	d. pag	8			348
1930	21		1.4				.		81		Scate .	8	5		1	643
1931	19		20	-				. 20			•-•	-	7	5		183
1932	26		9				-		23		••	===	16	9	2	563
1933	17		. 9	gacq			-		22		7	-	22	6	2	896
1934	9		8	49		13			jaci .		6.4	-	21		1	161
1935	27		11	42		17			13		-	-	56			764
1936	27		8	44		3			15		1.5	2	65		1	742
1937	7		13	. 42		1]			10		8	-	67		1	495
1938	29		14	45		19			14		mrs .	-	65	3	2	683
10 Yr. Ave.	21		12	22	,	14	f	].	12		8	1	33	7	2	548
						All			Bldgs			d Lots				le
Year	Wild		1	All	1	Other			ed Lo		401	Tim-	Wast			οĎ
	Hay		1	sture	1	Crops		1	i ghwa		1	only	land	1	La	
7,000	Acre		<del></del>	cres		Acres	5	-	Acres			res	Acre		1xC	res
1929 1930	20 45		1	581 4 <b>4</b> 3		69 78			931 1057		'	717	26' 68'	1		89 2 <del>3</del>
1931	1		1	292		66			1037			1438	174			46
1932	2		1	673		66			1033			913	194			14
1933	4		i	444		65			1091			844	1450	- 1		351
1934	22		1	742		254			1208			1174	191			091
1935	3		i .	923		160			1078			434	180			59
1936	2		8	480		10			1154			805	146			305
1937	1		1	105		118			1168	3		669	160	7		213
1938	9		8:	146		7			1134	Ŀ		872	164	3		541
10 Yr. Ave	. 11		7	983		89			1094			897	145	S		373

10 Yr. Ave. Acres - Rye 12
Flaxseed 6 Popcorn 4
(Acreages also shown in "All Other Crops").

TABLE 8
LAND UTILIZATION AND YIELDS

Decorah Township

						(	CORN			OAT	is .	WIN. V	HEAT		BARL	EY
	Year	No. Farms	Acre in Far		Ave. Farm Size	Ac	res	Ave		res	Ave. Yld.	Acres	Ave.	Acr	es	Ave. Yld.
	1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	132 150 138 140 142 140 139 138 131	209 207 211 214 207 207 211 216 214 215	83 78 75 62 75 68 53	159 138 153 153 146 148 152 157 164 159		3691 3649 3836 3943 3867 3322 3481 3486 3812	43 39 28 46 42 44 38 36 41 53	2 2 3 2 2 2 2 2 2 2	74 602 795 189 751 162 907 746 889	31 38 29 33 20 13 31 23 39 24	- - - - 2 24 31	- - - - 25 21	63 63 43 47 30 38 34 16 15	1 5 8 0 4 6 8	26 31 26 29 16 12 18 18 21
10	Yr. Ave.	138	211	67	153		3658	41	2	767	28	6	17	36	5	23
	Year	SPR.	WHE	Ave.	SOY.	BEA	Ave		imoth Acres	y Al	SEED Red & .s.Clo. Acres*	Sweet Clover			All	Tame Hay eres
	1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	26 23 16 9 18 12 31 12 2	Y1d.  26 12  23 13  16 19  9 10  18 12  12  14 2  5  18 19		- - 5 45 27 44 8 4		23 13 20 11 21 21	7 L	59 78 39 10 17 - 155 127 60		18 20 - 32 - 44 -	8 8 1 1 1 1 8 8	14 20 29 30 36 66 69 83	572664694	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2911 2423 2292 2350 2559 2730 2723 2684 2725
10	Yr. Ave.	17		13	13		\ <u>1</u>	7	55_	70	11	l Lots	41	9 <u> </u>		2509 Lle
	Year		Ld By res	Pa	All sture cres		All Other Crops Acres	3	Feed Hig		s, for s ber		Waste land Acres		Cr La	op ind res
	1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	77	5		4909 4935 5732 5878 7754 9321 8734 9960 9408 9201		20 113 54 21 81 21 120 79 55 96		1 1 1 1	190 190 175 105 922 980 903 054 970 287	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2462 2290 2257 2187 283 487 766 293 399 501	2367 2794 2542 2235 1015 1453 926 834 882 1015		1	40 - - - 44 33 14 .27 .29
10	Yr. Ave.		5		7583		66			077		392	1606			45

10 Yr. Ave. Acres - Rye 26

Popcorn 5 Flaxseed 13

(Acreages also shown in "All Other Crops")

			Aan	on mo	Ave.	C	ORN		Ö	ATS		WIN. V	HE AT		BARL	EY
	Year	No. Farms	:	eage in rms	Farm Size	Acr	es	Ave Yld	1 401	es	Ave. Yld.	Acres	Ave. Yld.	Acr	es	Ave. Yld.
	1929 1930 1931 1932 1933 1934 1935 1936 1937	132 132 131 128 128 137 138 137 137 132	21 ( 21 ( 21 ( 21 ( 21 ( 21 ( 21 ( 21 (	560 612 685 656 685 707 712 715 685	163 164 166 169 158 157 159 158 159	43 49 47 36 40 46	184 304 352 337 718 526 508 578 558	48 45 36 50 40 46 48 31 43 52	36 39 40 44 36 41 46 45	51 53 79 29	35 39 36 25 13 41 27 43 27	95 - 67456	20 30 - - 5 11 20 18	13 96 56 54	05	34 30 24 29 24 11 29 19 27 30
10	Yr. Ave.	133	21	603	162		<del>1</del> 62	1414	41		32	16	18		49	26
	Year	SPR.	es .	Ave.	So Acre	YBE &	ANS Av		imothy Acres	R Al	S SEEI ed & s.Clo cres*	Sweet Clover Acres	Alfa Acr		AII.	Tame Hay res
	1929 1930 1931 1932 1933 1934 1935 1936 1937	75 17 40 17 5 13 27 16 25 17 67 9 58 15 31 13 16 15		- - 1 14 67 31 33		2	7	360 302 287 137 153 73 710 117 118		20 9 5 3 92 - 61 37	2	1 2 3 3 6 7	48 27 02 02 45 75 47 72 31 41	3 2 2 3 1 2 3 3	157 396 275 2776 311 895 2878 371 2947	
10	Yr. Ave.	36		14	17	1	1	6	237		23	•2	4	09		2936
	Year	I	ilā Hay cres	1	All ture		All Othe Crop Acre	s	Bldgs Feed I Highv Acre	ots ays	, for	l Lots r Tim- r only cres	Waste land Acres		C	dle rop and Acres
	1929 1930 1931 1932 1933 1934 1935 1936 1937		1 1 2 196 96	10 10 7	837 887 6258 6773 6797 8816 6897 7217		51 15 - 53 - 8 63 64 186 94		121 103 104 109 110 120 141 121	2 9 9 0 5 7 0 1	-	130 152 139 96 147 54 222 77 110	5 2 3 3 5			- 800 800 330 273 - 30 - 10
10	Yr. Ave.		6	. 7	402		53		111	8		151	4			224

10 Yr. Ave. Acres - Rye 39

Popcorn 0 Flaxseed 6

(Acreages also shown in "All Other Crops")

TABLE 10
LAND UTILIZATION AND YIELDS

Fremont Township

1							<del></del>									
					,		CORN			ОЛТ	S	WIN. V	HEAT	BI	\RLE	Y
	Year	No. Farms		eages Farms	Ave. Farm Size	Λc		Ave. Yld		er.	Ave.	Acres	Ave.			Ave. Yld,
	1929	106		7418	164	ľ	58	46	306		34	5	29	92		25
	1930	110	1	7384	158	ľ	61	31	328		38	9	24	77		30
	1931	103	5	7467	170		74	33	315	•	32	8	31	49		25
	1932	104		7305	166	,	50	50	340	4	35	42	10	45		27
	1933	105	1	7599	168	į.	:50	55	327	1	24	14	11	6]		18
1	1934	104	,	7434	168		95	37	251		10	7	4	53 61		8
	1935	102		7575	172	1	69 65	42	314		53 21	-	_	63		29 17
	1936	102 101	1	7463 7385	171 172		45	20 38	318	- 1	21 36	73	18.	61		25
	1937 1938	101	,	7190	170	1	03	45	305		24	81	12	58		23
									1							
10	Yr. Ave	104	1'	7422	168	- 32	47	41	313	8	29	24	15	62	23	23
		SPRI	NG TI	HEAT	SOY	'BEL	NS	-	GR		SEED		T	AME	<del>,</del>	
	Year	Acre	es	Ave.	Acre	s	Ave.	Tir	nothy	Re	d & .Clo.	Sweet Clover	Alfa	lfa	All	Tame
		1101		Yld.		٥	Yld.		cres		res*	Acres		'es*	Ac	ay res
	1929	7		14	•	•	-	1	216		8.0	-		4		975
	1930	3		17		•	-		291		6	E39	1	6	1	534
1	1931				•	•			432		Bros	-		4		386
	1932	***		. 24	21		12		192		6	-		7		461
	1933	-		<b>***</b>	1		12		61	:	10	-	13			046
	1934	7		10	19		11		4.00		~	-	18		1	104
)	1935	17 10		10 18	132 27		11 6		460 220		60 7	~	34 51			061
	1936 1937	24		16	9		20		220 175		7 36	_	54		1	96 <b>7</b> 853
3	1938	21		15	14		8	1	65		4	_	47		1	717
												•				
10	Yr. Ave	. 9		14	22		11	1 2	211		13	0	22	4		810
		7281 7	,				All		Bldg			d Lots	757			dle
	Year	Wild			111		Other		Feed L			Tim-	Waste	-		rop and
		Hay Acre			sture cres		Crops Acres		Agre			only cres	Acres			cres
	1929	MGF	, b		634		36	-	107		+	17	105		41,	~
	1930				782		49		104		1	56	94			24
1	1931			1	104		41		107		1	70	23			**
	1932				995		49		109			35	107			
	1933				376		51		98			35	180	1		20
	1934	-			087		89		101			82	88		4	189
	1935	-			5577		136		105			74	25			16
	1936				3463		92		105		1	31	90			115
1	1937 1938	-		I	3221 3841		62 103		106 101			84 38	25 66			257 92
1		_						1.								
10	Yr. Ave	. 0			608		71		104	g	4	32	80			99

10 Yr. Ave. Acres. Rye 21
Flaxseed 7 Popcorn .1
(Acreages also shown in "All Other Crops")

					COR	N 	1 0	ATS		WIN.	VHE AT	BA	RLEY	7
Year	No. Farms		eage in rms	Ave. Farm Size	Acres	Ave	I ACL	es	Ave.	Acres	Ave.	Acr	es	ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937	141 158 140 144 148 147 150 143 144 141	22 22 22 22 22 22 21 21 21	688 398 143 668 594 042 812 199 517 232	161 142 158 157 153 150 145 148 149 151	3251 3447 3375 3248 3312 3050 3053 2916 2994 3015	36 40 34 23 36	31 32 33 28 27 31 30 33	91 48 08 06 62 27 84 80 70	36 37 31 36 23 15 35 23 42 29	9 - 3 - 3 - 20 9	39 - 33 - 20 - 14 11	11	3 7 7 2 1 6	28 29 23 24 13 14 21 17 23 25
10 Yr. Ave.	146		029	151	3166	1 37		03	31	1 4	20	30		24
Year	SPR. Acres		T Ave. Yld.	SOY. Acre	BEANS s Av Yl		_	Als	SEED ed & .Clo. res*	Sweet Clover .Acres	Alfa	AME lfa es*	T.All H	Tame Hay eres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	12 - 8 4 21 - 7 9 13 20		13 - 21 25 14 - 17 9 28 10	1 1 1 1 1 1 1			34 144 178 20 - 20 132 48 31		-		1 1 2 4 6	19 26 61 46 69 72 72 42		3574 3122 3006 3018 3305 825 3376 3293 3167 2814
10 Yr. Ave.	9_		16	0	0		65		2	0	3	16		050
Year	Wil Ha "Acr	ry	1	All sture	Al Oth Cro Acr	er ps es	Bldg Feed High Acr	Lot: was es	f o be	d Lots r Tim- r only cres	Waste land Acres		Cr La	lle cop and cres
1929 1930 1931 1932 1933 1934 1935 1936 1937		- 5 5 5 5 8 - 4 - 4	1	8340 8887 9206 9248 9628 1022 9410 9951 9620	6 7 3 7 3 5	1 4 6 8 1 4 5 7	90 86 77 83 76 65 64 55	1 6 4 1 5 4 9 5		1204 777 805 960 898 466 340 268 637 239	1842 1293 1114 1515 1485 1099 1293 813 918			- 32 - 48 948 - 55 18 64
10 Yr. Ave		4		9546 16	1 4	8	73		rded	659	1225	7 10		116

10 Yr. Ave. Acres - Rye 16
Popcorn 0 Flaxseed 2
(Acreages also shown in "All Other Crops")

Hesper Township

-													ber ro		Τ.	
					Ave.		CORN		С	ATS		WIN.	WHEAT	B4	ARLE	Υ
	Year	No. Farms		ages arms	Farm Size	Ac		Ave		s	Ave.	Acres	Ave.	Acı	res	Ave.
	1929 1930 1931 1932 1933 1934 1935 1936 1937	142 136 135 137 138 137 134 141 138 135	19 18 18 19 19 18	890 056 996 026 614 022 044 8912 8974	123 140 141 139 135 139 142 134 137	42 44 45 45 36 36 39 42	31 90 87 46 03 51 31 58 73	42 38 35 46 47 41 41 30 42 47	513 320 357 354 332 320 360 368 414 411	6 9 .3 1 1 0 6 .0	37 35 35 39 26 16 32 27 37 25	4 14 20 39 30 10 18 39 92 22	29 23 25 26 10 12 23 19 17	12	071 282 361 942 937 726 986 568 425	31 32 30 31 22 13 22 21 24
F	10 Yr. Ave			954	138	41		42	355		31	29	19	<u> </u>	314	25
	Year	SPRIM	es	Ave. Yld.	SON	BEA s	Ave. Yld.			Re	SEED d & .Clo: res*	Sweet	Alfa	lfa es*	A11	Tame Hay cres
	1929 1930 1931 1932 1933 1934 1935 1936 1937	16 13 30 43 46 59 75 45 39		24 18 19 18 14 11 10 11 12 14	24 103 2 30	1 3 2 0	8 - 17 13 15 13 - 26		199 279 406 87 84 44 584 235 193 61		53	-	20 20 34 41 51	11 27 40 14 15 04 10 17 14	20 21 2 2 2 2 2 2	654 142 914 225 440 751 554 408 560 518
-	10 Yr. Ave	Wil Hay		Pa		C	All ther rops		Feed I	ots	for ber	only	Waste land Acres	9	Id Cr La	ор
	1929 1930 1931 1932 1933 1934 1935 1936 1937		0 2 7	6123 6171 6324 6195 5886 8074 6258 6474 6234 6443			cres 110 307 79 98 146 138 32 14 11		942 921 1009 1094 941 974 1003 1052 973		2 1 2 1 2 2 2 2 3	res 30 55 22 71 19 61 70 36 24 99	24 22 20 4 30 12 0			res 85 32  20  15 68 93 73
	10 Yr. Ave	. 1	3	6	418		97		991		2	19	14			49

<sup>10</sup> Yr. Ave. Acres - Rye 9
Flaxseed 29 Popcorn 1

10 Yr. Ave. Acres - Rye 9 \*Included in "All Tame Hay".

Flaxseed 29 Popcorn 1 Iowa Department of Agriculture

(Acreages also shown in "All Other Crops") Division of Agricultural Statistics.

							CORN		C	ATS		WIN. W	THE AT		BARL	EY
	Year	No. Farms	Acre in Far	3	Ave. Farm Size	Acı	es	Ave	A.C.	res	Ave.	Acres	Ave.	Acr	es	Ave.
	1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	156 154 155 148 147 144 147 140 141	193 193 193 193 189 195 195 183	387 161 275	124 124 130 129 136 132 131 130	25 30 28 25 21 21 21	076 974 017 856 857 512 406 687 486 489	4: 3: 5: 4: 4: 4: 5:	59 33 37 33 37 4	052 376 545 295 266 332 303 335 445 329	32 35 28 36 22 13 29 20 37 26	30 34 39 3 14 12 16 17 34 31	25 16 18 22 7 11 27 21 20 17	5 4 5 3 3 3 2 2	62 89 23 07 63 49 01 73	31 28 29 30 19 11 22 16 24 27
10	Yr. Ave.			932	129		740	74.		328	28	23	19		76	25
	Year	SPR.	WHE	AT Ave. Yld.	Acre	YBE( s	MS Ave Yld		imothy Acres	Re	SEEI d & .Clo. res*	Sweet	Alfa	TAME lfa es*	All	Tame Hay res
	1929 1930 1931 1932 1933 1934 1935 1936 1937	4 12 26 36 25 37 51 37 33 17		16 20 23 15 11 10 9 10 14	- - - 12 19		100		280 470 438 221 71 96 645 537 471 239		25 60 - 5 54 - 4 -	2 -	14 24 26 45 51 56 75 64 61	5 4 2 7 3 5 4 7		2784 2677 2563 2821 2222 2462 2478 2591
10	Yr. Ave.	28		13	4	1			347		15	.2	46	7		2524
	Year	A.c.	ld lay res	Pa .A	All sture cres	(	All Other Crops Acres	;	Bldgs Feed I Highw Acre	ots, ays s	for	Lots Tim- conly cres	Waste land Acres	- 1	Cr La .A.c	le op ind cres
	1929 1930 1931 1932 1933 1934 1935 1936 1937		14 25 32 46 9 - 6	1	8326 7529 8435 8460 8380 0332 9255 7876 8189 8170		82 129 55 83 147 38 39 11		656 857 723 718 709 576 696 775 556		3	277 333 227 287 	16 39 10 15 6 -		1	28 22 60 00 94 41 89 221 275
ļ	Yr. Ave.		13	770	8495 5		60		688			.69	11		1	.33

10 Yr. Ave. Acres - Rye 5
Popcorn .1 Flaxseed 42
(Acreages also shown in "All Other Crops")

Jackson Township

											Jac	kson '	LOWIT	Surb	
						CORI	J		OATS	3	WIN.	WHEAT	В.	ARLE	Y
Year	No.		eages	Ave. Farm	Acr	.05	Av	_   ^	0200	Ave.	Acres	Ave.	٨٥	Mod	A ***
	Farms	in l	Farms	Size	ACI	68	Yl		cres	Yld.	Acres	Yld.	AC	res	Ave. Yld.
1929	112	188	388	169	40	04	33		189	28	15	13	35	3	22
1930	111	188	353	170	41	43	34		455	37	16	17	28		29
1931	111		371	170		66	26	4	278	25	27	19	30	2	20
1932	111		356	170		5-2	38		299	29	24	10	24		19
1933	101		127	1.82		56	28		128	13	23	5	16		9
1934 1935	101 103		569	184		01	41		378	8	7.0	-	11		8
1936	103		923 363	174 180		28	40 24		816 974	33 22	10 29	18	17		27 21
1937	101		372	177		73	35		107	38	50	17	5		26
1938	101		372	177		85	42	1	524	29	17	11	3		16
10 Yr. Ave	.105	184	149	175	41	29	34	4	095	27	21	14	18	7	21
	SPRI				OYBE					S SEED				HAY	~
Year	Acr	es	Ave.	Acre	es	Ave		imoth	y Al	Red &				H	Tame ay
1929	72		Yld. 12			Yld	1	Acres 469	A	cres*	Acres	Acre			res 586
1930	77		17			gas 200		584		<del>س</del>	3	56		1	343
1931	68		12		-			701		0:4	_	58		1	202
1932	61		11		-	40-0		726		dané .	tes .	87		1	354
1933	44		8	19		11		550		36		167			807
1934	43		7	49	1	15		86		96.0		134		•	210
1935 1936	119 67		8	21 <i>6</i> 99		16 9	1 -	1357 992			2	229 339			464 656
1937	48		11	60	- (	11		883		4	_	303		1	391
1938	36		12	49		15		680		-	~	276			490
10 Yr. Ave	. 64		11	49	)	14		703		8	•5	169	)	1	550
					1	All			dgs.		Lots			Id.	
Year	Wild	d	1	.11		ther				sfor		Waste	-	Cro	_
	Hay Acr	9.5		ture res		rops cres			nway res	s ber	res	land Acres		Lar	nd res
1929	131			82		316			34		18	436			06
1930	14	56	47	'50		128			20		13	440			25
1931	123			69		199			16		08	498			24
1932	1.1:			28		114		10			84	555			38
1933 1934	111	18 75		24		143 115			34 38		07 44	354			23
1935	100			97		103			08		88	351 310		4.5	50 50
1936	104			19		29			10		87	308		36	
1937	10:		1	65		49		9	36		70	270			95
1938	90	02	4.8	47		51		9	20		45	283		11	.2
10 Yr. Ave	112	29	4.8	20		125		9	33		96	380		15	73

10 Yr. Ave. Acres - Rye 25
Flaxseed 66 Popcorn 0
(Acreages also shown in "All Other Crops")

Lincoln Township

						CORI	1		OA'	rs	WIN.	WHEAT	В	ARLE	CY
Year	No. Farms		eages Parms	Ave. Farm Size	Λc	res	Ave Yld		cres	Ave.		Ave.	Acr	es	Ave.
1929	116	į	3674	161		129	40	5	3452	71d. 32	L .	1.4	60		26
1930	113		3494	164		169	34		3625 3875	40 28	47	22	48		30
1931 1932	116 122		3676 3227	161 · 149		316 329	28 58		3750	31	30	30	41 31		27 25
1933	121		563	162		525	42		3971	15	22	8	29		11
1934	120		400	162		716	37		3198	10	27	6	17		10
1935	116		31.0	166		810	38		3750	32	47	21	38		24
1936	116	1	114	165		010	28	1	3771	22	72	13	15		20
1937 1938	131 128		.002 )577	160 161		616 431	32 45		1337 1274	40 25	128 42	21	29 9		21
			304				38		3800	28	48	11			23
10 Yr. Ave.	-		-	161	-	205	30					17	32		23
	SPRII	IG W	IEAT	SCY	TSEA.	.W3	-			S SECT			ATC		
Year	Acr	es	Ave.	Acre	s	Ave.	ri	mothy		Red & Ls.Clo	Sweet		alfa	L ALL	Tame Iay
			Yld.			Yld.	A	cros		Acres		Ac	res*	Ac	res
1929 .	4		10	1		10		156		23	-	9			570
1930	18 20		20 18	and and				170 318		***	1	16 23		1	274 198
1932	1	1	16	-		~		221			-	30			335
1933	12		4	3		15		54		87	_	39			699
1934	34		8	94		12		e=#		**	-	37		1	287
1935	27	- 1	8	60		14		608			-	45		1	706
1936 1937	10 22	1	10	56 12		7 18		108 156		46	1	43 53		1	660 758
1938	11		9	77		19		51		•4	±	47			712
10 Yr. Ave.	16	3	11	30		13		184		16	•2	34	7	2	:520
						All		B1c	lgs.,	Woo	d Lots				le.
Voen	Wil	.d	A	11		Other		Feed			Tim-	Waste	s.a		op
Year	Hay	r	Pas	ture	'	Crops	5	High			only	land			nd
1929	Acr			res 516	-	Acres 103	3	Adr 90			cres	Acres			res
1930	14			661		29		90 78			30 86	60			15
1931	14		1	338		87		78		1	50	25			pm
1932	19	)]	5	709		65		96		3	47	169			pea .
1933	16			108		98		88			23	204			05
1934 1935	12	33	1	009 380		95		93		,	67	113		3	65
1936	19			665		121 17		38 28			65 81	98 134		7	38 83
1937	19			972		79		98		•	02	-71		1	78
1938	17	75	7	280		76		97		4	64	44			63
10 Yr. Ave.	16	80	6	644		77		89	4	2	26	92			85

10 fr. Ave. Acres - Rye 36
Flatseed 19 Popcorn .1
(Acreages also shown in "All Other Crops")

Madison Township

F														,		
					A		COR	N		ATS		WIN.	WHEAT	F	BARLI	EY
	Year	No. Farms		eages Farms	Ave. Farm Size	Λc	res	Ave Yld		es	Ave. Yld.	Acres	Ave. Yld.		es.	Ave. Yld.
	1929 1930 1931 1932 1933 1934	134 128 135 137 143	19' 210 208 21; 21;	783 722 068 357 250	155 154 156 152 149 153	4 4 4 4	483 436 686 653 917 251	39 37 26 41 37 39	381 403 414 576 363	6 6 0 5 5	32 37 30 31 16	1 1 1 1 1	100 100 100 100 100 100 100	7 5 77 65 53 43 40	70 53 37 L9	27 32 25 20 14 11
	1935 1936 1937 1938	144 144 140 146	219 219 229	523 914 594 943	149 152 154 157	4 4 4	385 676 872 999	39 28 37 51	408 431 440	18 1 197	33 24 40 27	2 1 <del>6</del> 56 10	20 19 16 8	530 393 290 264 502 AME HAY		26 17 30 25
F	10 Yr. Ave		<u>'                                    </u>	325	153		636	38			28	8	16			23
	Year	SPRII Acre		Ave.	Acre	BEA s	Ave Yld		mothy cres	Re Als	SEED d & .Clo. res*	Sweet Clover Acres	Alfa			Tame ay
	1929 1930 1931 1932 1933 1934 1935 1936 1937	17 4 9 13 17 8 33 14 12		17 22 18 8 11 6 10 12 19	4 12 - 2 3 13 9 23		9 15 20 9 8 13 11		92 167 157 58 36 16 360 147 112 75		45 27 - 58 - 20	4 2 8 2 6	20 32 37 57 71 65 90 85	00 23 76 78 .4 56 05	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	578 5789 5018 5275 5569 2725 5589 3479 5221
	10 Yr. Ave			13	7	]	12 All	<u> </u>	122 Bldg	ر ه S <sub>S</sub>		2 d Lots	63		[d]	
	Year	Wile Hay Acr		Pas	All sture cres		Othe Crop Acre	s	Feed I Highw Acre	rays	ber	Tim- only res	Waste land Acres		Cro Lar Acr	nd
	1929 1930 1931 1932 1933 1934 1935 1936 1937	12 8 8 9 8 9- 11 8 8	2 2 1 1 2 4 5 6 8 4	6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	5298 5258 5903 5617 5650 8405 5708 7455 5944 3151		27 33 30 49 21 72 100 101 69 85		110 101 107 109 110 112 110 106	00 .4 .76 .06 .04 .02 .02 .55 5	4 3 3 2 3 4 4 4 3	12 28 81 96 63 98 78 32 17 47	38 21 12 8 21 14 21 1 7 39		34 34 34 56 66	12 33 52 57
	lo Yr. Ave	9	5		7039		59		109	Ö	3	85	18		8	38

<sup>10</sup> Yr. Ave. Acres - Rye 24
Flaxseed 20 Popcorn 2
(Acreages also shown in "All Other Crops")

# TABLE 17 LAND UTILIZATION AND YIELDS

Military Township

					CORN	ſ	(	DATS	S	WIN. F	THEAT	D	ARLI	iX.
Year	Mo. Farms	Acreages in Parms		Acr	- 1	Ave. Yld.	Acre	ອຣ	Ave. Yld.	Acres	Ave. Yld.	Acr	'es	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937	141 147 142 140 138 136 139 140 141 152	22658 22114 22508 22711 22726 23184 23107 23100 23099 24030	161 150 159 162 165 170 166 165 164 158	50 52 44 49 49 53 54 53	24 20 85 11 42 79 26 89	47 43 29 56 28 35 36 25 42 45	440 456 470 492 400 458 512 536 577 531	33 00 21 01 32 32 39 71	36 44 33 40 19 12 38 25 40 27	31 10 13 2 35 12 14 26	20 25 16 5 8 20 25 26 16	98 81 70 46 24 32 49 40 37	5 5 2 6 3 4 3 3	27 52 27 14 10 25 13 28 25
10 Yr. Ave	.142	22924	162	50	99	38	487	76	32	16	18	52	2	25
Year	SPRIN Acre	S Ave.	So		NS Ave. Yld.		othy res	Rec Als		Sweet	Alfa Acr		All	. Tame lay
1929 1930 1951 1932 1933 1934 1935 1936 1937 1938	61 32 45 29 13 19 58 18 37	15 21 16 14 7 10 10 12 16 11	- - 5 78 93 35 - 5		8 11 21 9	1	94 01 .95 45  06  35 35	2.01	8		3 5 8 9 27 28 30 46 54	9 7 2 8 9 7 0	2 2 2 2 3 1 1 2 2 2	270 2751 2990 2921 3109 .107 2858 2998 2655
10 Yr. Ave	. 32	16	22		15		60		1	0	21	8	2	807
Year	Wild Hay Acr	Pas	ll ture res	C: O:	All ther rops cres	Fe H	Bldgs ed Lo ighwa Acres	ts, ys	for	Lots Tim- only eres	Waste land Acre		C L	dle rop and cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	168 222 209 244 153 90 244 200 223	2 66 60 66 63 66 63 67 63 66 63 66	560 466 299 585 305 998 125 697 497 219		47 32 39 49 82 58 30 17 28		1206 1201 1424 1344 1183 1213 1306 1291 1293 1369	:	3 3 3 1 1 1 1 1 1	385 311 95 59 11 78 60 37 35 44	371 385 669 652 324 545 594 589 541 579		2	781 110 20 58
10 Yr. Ave	194	h 6	975	4	43		1.286		1	62	535			257

<sup>10</sup> Yr. Ave. Acres - Rye 8
Flaxseed 1 Popcorn 0
(Acreages also shown in "All Other Crops")

<sup>\*</sup>Included in "All Tame Hay".

Iowa Department of Agriculture
Division of Agricultural Statistics.

# TABLE 18 LAND UTILIZATION AND YIELDS

Orleans Township

	<del></del>													-	
		10	<b>MAR M</b>	A 7 4 0		CORN		` (	ATS		WIN.	WHEAT		BARL	EX
Year	No. Farms		reage in arms	Ave. Farm Size	Ac	res	Ave Yld	) A.C.	es	Ave.	Acres	Ave.	Acr	ès	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937	104 115 109 113 113 114 114 113 110	21 21 21 21 21 21 21 21	1493 1541 1435 1819 1402 1486 1485 1342 1426 1435	207 187 197 193 189 188 188 189 195	5 5 5 4 4 5	968 265 333 588 449 453 799 923 170 942	40 35 43 51 30 25 37 47	5   42 5   40 3   41 4   37 4   43 5   43	246 205 268 28 24 28 276 195	34 37 30 36 23 7 33 23 41 26	15 13 35 29 25 27 33 51 81 123	23 23 15 22 8 3 18 18 19	10 7 9 8 7 8 7	16 20 47 21 22 49 63 88 53	28 29 24 25 18 6 26 19 27 25
10 Yr. Ave	112	2	1486	193	50	) 89 l	38	3 42	27	29	43	15		82	23
Year	SPR.		AT Ave. Yld.	Acre		EANS Ave. Yld.	,	GF Timothy Acres	Red	SEED 1 & s.Clo cres*	Sweet Clover Acres	Alfa .Acr	lfa		Y Tame Hay res
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	40 31 40 35 62 103 58	) 1 3 5 3 3	15 12 18 12 9 12 14 9 18	- 10 5 - 9 52 39 42 20		14 10 - 15 12 16 24 13 15		187 351 490 254 133 69 522 277 357 207		25 - 30 - 2 4 4	4 5 3 -	4 9 17 21 29 27 41 58 55 46	1 4 0 1 2 2 4 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	800 189 080 051 792 108 838 897 499
10 Yr. Ave	56	5	12	22		16		285	<u> </u>	6	1.	31	0	2	456
Year	Wil Ha	ay	Pa	All sture cres		All Other Crops Acres	5	Bldgs Feed I Highw Acre	ots ays	for be	d Lots r Tim- r only cres	Waste land Acres		Cr La	le op nd res
1929 1930 1931 1932 1933 1934 1935 1936 1937	57 10 41 61 57 68 58	) L <del> </del> 		6334 6964 6918 6933 5784 8602 6663 6154 6618 6898		53 145 124 209 88 91 154 105 139		233 106 103 100 110 111 115 108	9 80 3 5 7 7		- 29 41 104 151 79 76 149 80 139	125 484 152 260 149 101 129 187 206		2 1 1	- 50 19 - 49 46 41 48 75 44
10 Yr. Ave	50	)		6787		125		121	.2		85	179			87

10 Yr. Ave. Acres - Rye 21

Popcorn 0 Flaxseed 32

(Acreages also shown in "All Other Crops")

Pleasant Township

													easan			
				A		COR	IJ		0	ATS		WIH. W	HEAT	В.	ARLE	Y
Year	No. Farms		ages	Ave. Farm Size	Ac	res	Av Yl		Acr	es	Ave.	Acres	Ave. Yld.	Ac:	res "	Ave. Yld.
1929 1930 1931 1932 1933	140 150 153 150 159	229 228 230 230 230	17 02 43	164 152 150 154 145	39 39 37	338 916 946 723	3 3 4	5 8 3 5 0	346 341 385 336 335	0 7 8	29 32 29 33 18	8 24 20 9 2	20 16 18 16 12	7: 7: 6:	24 37 31 31 85	25 29 28 28 14
1934 1935 1936 1937 1938	162 153 148 145 146	230 250 229 250 220	006 020 017 017	142 150 155 161 157	32 33 34 34	253 349 184 132 191	4 3 2 3	-0 59 23 37	267 335 316 365 369	5 3 1 4	10 27 18 33 21	52 15 24 108 73	7 14 12 18 12	3: 80 4 3:	98 92 22 43	10 20 16 19 21
10 Yr. Ave.	150	229	71	153	35	598.	3	8	339	9	25	32	15	5	76	22
	SPRI	NG WE	EAT	SOY	BE.	ANS			GT	RASS	SEED			TALE	HAY	
Year	Acre		Ave.	Acre	es	Ave Yld	. T	in Ac:	othy res	Als	d & .Clo. res*	Sweet Clover Acres	Alfal Acre			Tame ay res
1929 1930 1931	24 39 22		16 13 15	11.0 1010		-			138 330 305		88 	Sur ger Mgs	31 84 214	1	3 2	837 909 444
1932 1933 1934	44 51 23		13 <b>1</b> 3 5	180		- - 8	- 1		96 38		1 1 3	 	323 386 426	3	3	007 105 012
1935 1936 1937	44 22 18		11 6 13						247 151 81		- 16 -	4 - -	734 771 948	<u>1</u> L	3 3	045 521 090
1938	39 		12	-		-			71		-	5ma	734		1	306
10 Yr. Ave.	33		12	1.8		8			146		8	<u>. 4</u>	465	5	3	028
Year	Wild Hay Acre		Par	All sture cres	(	All Other Crops Acres		Fe H	Bldgs ed Lo ighwa Acres	ts, .ys	for ber		Waste land Acres		Id Cr La Ac	go
1929 1930 1931 1932	Bud bus bus		10	0504 0122 9950 0410		108 111 80 99			980 965 1012	; ;	1 5	10 66 15	208 51 120			100 37 -
1932 1933 1934 1935			10	0094 0094 3041 0442		70 150 92			986 1104 921 1057		3	40 36 98 72	226 223 246			52
1936 1937 1938			10	0542 0433 0799		81 127 95			1019 919 929		1 4	61 75 20	329 337 244			16
10 Yr. Ave.	0		10	0534		101			989		2	99	198			20

<sup>10</sup> Yr. Ave. Acres - Rye 12
Flaxseed 10 Popcorn 0
(Acreages also shown in "All Other Crops")

				,	C	ORN		0	ATS		WIN. W	HEAT	BA	RLE	Y
Year	No. Farms	i	eage n rms	Ave. Farm Size		res	Ave Yld	HUL	es	Ave.	Acres	Ave. Yld.	Acr	es	Ave.
1929 1930 1931 1932 1933 1934 1935 1936 1937	148 167 170 165 153 150 152 152 151	22 23 22 22 22 22 23 23	859 959 019 918 631 962 600 636 673	154 137 135 139 148 153 149 151 150 149	14 14 14 14 14 14 14 14 14	413 698 509 626 945 107 046 471 614 443	49 47 30 52 32 46 40 32 43 49	42 47 48 47 35 44 48 50 52	53 21 47 81 30 84 09	35 39 29 31 17 13 36 23 40 29	- 8 - 10 28 - 7 6	12 - 5 14 - 16 15	9994	203 252 236 246 259 267 280 311 324 293	31 29 25 23 11 10 25 18 26 25
10 Yr. Ave			<u>826 .</u>	<u>1</u> ,46	Ţţ	1487	42	1 47	01	30	6	13	7	07	5,4
Year	Acres		Ave. Yld.	SOY Acres		Ave Yld	,	GRA mothy cres	Rec Als	SMUD L& .Clo. res*	Sweet Clover Acres	Alfa	AM: lfa es*	AII	Tame Hay res
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	97 69 19 28 26 21 63 46 22		14 15 15 14 10 6 13 6 15	20		19		136 140 54 10 - 226 51 142		-	¥ - - - - - - -	7 8 11 22 39 38 73 81 93	3 8 3 8 2 3 9 1 7	33 33 35 22 31 32 31 32 32	326 341 378 510 685 280 654 426 241
Year	Will Ha	ıу	Pas	ll ture		All Othe: Crops	5	Bldgs Feed L Highw	ots ays	Wood for	d Lots r Tim- r only	Waste land Acres		Idl Ord Lar	op nd
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938		)7 '0 '0 '8 .3		1:es 5:47 6:01 :455 350 :156 :176 :571 :787 :401 :895		Acres 48 58 66 52 36 122 48 12 66 33	5	Acre 120 130 142 132 125 111 113 133 133	9 4 0 4 4 3 3 0		cres 786 561 520 543 539 432 580 594 573	243 436 678 635 244 401 442 530 493 361		23 17 1583 210 25 29	3 7 7 3 3 9 3
10 Yr. Ave.		2 - R		794 15		54		126 *In	6 clud		579   n *All	446 Taas H	3.y.i.a	205	)

Popcorn 0 Flaxseed 5 (Acreages also shown in "All Other Crops")

Summer Township

,	<del></del>												ner To		1.	m. re managarpen ir relieve t
	·			Ave.		CORI	Ţ		. C	ATS		WIN. W	HEAT	В.	ARLE	Y
Year	No. Farms		ages	Farm Size	Ac	cres	Ave Yld		Acre	ន	Ave.	Acres	Ave. Yld.	Ac	res	Ave. Yld.
1929	148	220	)41	149	45	505	4.2	2	477	0	28	37	17	4	31	25
1930	148	224	<u>1</u> 29	152	48	342	43	3	492	21	35	61	18	4	40	28
1931	144	221		154		712	23	3	298	3	29	39	12	3	48	25
1932	148	225		152		756	41		501	.5	30	41	13	3	75	20
1933	148	220		149		937	35	•	525		9	33	6	2	71	9
1934	159	224		141		132	4:2		471		6	37	5		77	6
1955	151	216		144	į.	74	45		490	1	31	58	20		40	19
1936	147	222		151	1	612	25	· ·	512		20	39	12	1	12	15
1937	147	225		153	1	945	29		528		36	104	16	ı	86	26
1938	149		)42	148	1	647	44	- 1	519		27	78	8	1	96	19
10 Yr. Ave.	149	222		149	4.	59 <b>6</b>	36	3	501	7	25	53	13	2	68	20
TO III . HAG.											SEED			TAME		
	SPRIN	u .:FL	DZ-T	50.	YBE	r\$170			GLU					T % 7.7/17		
Year	Acre	- 1	Ave.	Acr	es	Ave Yle			othy res	Als	ed & cloures*	Sweet Clover Acres	Alfa Acr		H	Tame lay cres
1929	130		13	2		10			47	2	24		13	4	2	610
1930	102		16				-		39		21	••	9	8	2	096
1931	99		9	-			-		28	5	54	-	12	2	2	075
1932	78		10	41		25	5	6	38		-	-	16	6	2	147
1935	64		7	14		12	2	4	12	7	72	-	22	9	2	672
1934	67		6	1.7		18			58		-		20	3	2	978
1935	125		10	129		15	3	11			-		26	9		2482
1936	87		8	27		12	2		30	ξ	93	844	29	7	1	2536
1937	54		8	15		(	9	5	83		3	***	38	1	L	520
1938	27		10	. 8		18	3	5	39		-	***	35	4		452
								٠			3					
10 Yr. Ave.	83		10	25		16	j.	5	78	- 2	27	0	22	6	] 2	2440
						All			Bldgs		7	Lots				lle
Year	Wild			11		ther					for		Waste	-		.ob
Toai	Hay			ture		rops		1					land			ınd
	Acre			res		cres		-	Acres			res	Acres		770	res
1929	91		58	t t		271			977		1	315	613			86
1930	113		53			258			1081			.21	559			~
1931	103		53			187			1038			15	565			~
1932	102		54			200			1050			.34	582			10
1935	85		50	1		121			1078		i i	351	422			69
1934	49		65			214			1196		1	75	580		3	54
1935	75		51	1		205			1171		1	595	649			66
1936	73		58			69	1077 641			609			.56			
1937	86		V .	54		80			1111		1	591	598		175	
1938	78	3	58	00	3 49			1119		514	602		81			
10 Yr. Ave.	85	8	56	19		165			1090	)		'55 <u> </u>	578		]	.00

10 Yr. Ave. Acres - Rye 35
Flaxseed 67 Popcorn 0
(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay".

Iowa Department of Agriculture

Division of Agricultural Statistics.

## TABLE 22 LAND UTILIZATION AND YIELDS

Washington Township

								<del></del>							
-						CORN		C	ATS		WIN. W	HEAT	В	ARLE	Y
	No. Farms		eage in rms	Ave. Farm Size		eres	Ave.	ACTE.		Ave.	Acres	Ave. Yld.		res	Ave. Yld.
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	155 160 150 160 162 154 165 165	22 22 22 22 22 21 21	2590 2990 2990 2658 2270 2297 6655 342 595	146 136 144 151 139 138 141 114 131		1877 1886 5105 5077 5307 1022 1423 1951 1795 1582	44 44 27 44 40 45 47 54	466 479 461 481 501 434 468 465 470 494	12 13 14 17 19 19 19 19 19 19 19 19 19 19 19 19 19	34 40 31 36 17 11 36 23 45 32	41 70 41 58 59 102 82 97 189 125	31 20 17 20 10 6 17 13 20 13	2 2 1	12 10 61 76 72 74 77 85	24 33 26 25 14 11 25 22 31 29
10 Yr. Ave.	162	22	138	137	1	1802	42	472	8	31	86	16	1.	41	25
Year	SPR.	WHE	Ave.	SOY Acres	B <b>E</b> (	ANS Ave Yld	4		Re Als	SEED d & .Clo. res*	Sweet Clover Acres	Alfal	fa	H	Y Tame ay res
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	60 90 45 49 35 33 71 53 27 21		16 16 13 13 10 8 10 13 9	5 99 70		- - - 8 - 10 8 -		32 .38 .87 .68 .74 .10 .20 .49 .64 .31		165.	4 	83 127 132 403 328 470 684 772 888 618		20 20 20 20 20 20 20 33	849 590 177 333 571 661 691 172 990
10 Yr. Ave.	48		13	17	===	9	<u></u>	67		1	•4	450		************	718
Year	Wild Haj Acre	7 es	Pas	All sture cres	(	All Other Orops Acres	I	Bldgs eed I Highw Acre	ots ays	for be:	d Lots r Tim- r only cres	Waste land Acres		Id Cro Lai .Ac:	qc
1929 1930 1931 1932 1933 1934 1935 1936 1937	481 570 468 495 540 397 361 577 390 333	5 5 7 7	8 8 8 8	3389 7489 3649 3085 5973 3437 7265 5245 7209 7656		87 112 104 115 99 334 190 210 185 163		670 851 786 852 981 970 910 656 588 441			122 148 430 322 243 128 132 143 67	110 138 190 176 297 428 572 169 311 264		20	3 2 62 7 79
10 Yr. Ave.	462			7641		160		770			L79	266		ŗ	52

10 Yr. Ave. Acres - Rye 34

Popcorn 0 Flaxseed 5

(Acreages also shown in "All Other Crops")

\*Included in "All Tame Hay".

Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 23
LAND UTILIZATION AND YIELDS

Total Incorporated Town Data - Calmar, Castalia, Decorah, Fort Atkinson, Jackson Junction, Ossian, Ridgewa, Spillville

		Acre	age	Ave.		COR	N		(	DATS	;	WIN. W	HEAT		BARI	JEY
Year	No. Farms	in Far		Farm Size	Ac	res	Ave Yld		Acre	es	Ave. Yld.	Acres	Ave. Yld.	Acr	es	Ave. Yld.
1929 1930 1931 1932 1933 193 <sup>14</sup> 1935 1936 1937	78 82 79 68 64 76 77 71 63	65 67 67 64 66 50	60 64 14 25 71 63	89 80 86 96 105 89 84 93 80 78	1 1 1 1 1 1	416 532 426 547 426 320 375 376 933	38 40 32 46 37 21 31	7 L	124 127 1396 1206 1266 94 1028 1250 889 911	3 9 7 8 9	31 37 27 31 15 9 32 20 43 33	14 7 20 39 18 20 20 16 18 32	15 29 14 19 10 6 18 15 18 16	1 1 1 1	35 94 58 77 00 59 62 46 36 24	25 32 28 23 7 11 30 27 36 26
10 Yr. Ave.	_73	63	65	88		343	37	7	1142		27	22	16		09	24
Year	SPRIN	IG WH	EAT	S	OYB	EANS			G]		SEE		T	AME		
	Acre	es .	Ave. Yld.	Acre	s	Av Yl			othy res	Red Als Acr	·Clo· es*	Sweet Clover Acres	Alfa Acr		E	Tame Hay cres
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938	16 21 17 38 44 41 42 15	7 7 3 2 1	12 20 19 18 11 7 10 12 13	- - 12 6 33 49		20 10 1	0 3 8 9	15 15 15 28 16 17	52 57 39 47 51 4 85 24 70	1	6	     	20 5 12 12 12 17 17 17 14	1 8 0 5 2 3 8 5	7 66 68 9 7	390 727 521 509 328 958 61 302 532
10 Yr. Ave.	2F	5	12	13		12	2	1	31		2		11	<u>)</u> †		'36
Year	Wil Ha Acı	ay	Pas	ll ture res		All Other Crop Acre	s	Fee H:	Bldgs ed Lo ighwa Acres	ots, ays	for ber	d Lots Tim- Only res	Wast land Acre		Cr La	lle cop and cres
1929 1930 1931 1932 1933 193 <sup>1</sup> 4 1935 1936 1937 1938	26 11 18 11 11 11 12 13	55 +9 37 56 +8 +1 70 37 59 91	2 1 2 1 1 2 2 2 2 1	224 989 062 933 963 943 9043 9049 687		46 48 53 17 6 29 58 29 49 28			405 294 417 385 379 374 366 411 289 348		1: 10 1: 1: 2: 1:	56 10 53 59 19 16 14 88 55	50 59 105 112 85 112 102 103 104 103		1	5 - 15 -3 <sup>1</sup> 4 -01 - 2 10 -
10 Yr. Ave	10	65	'	2029	<u></u>	36		<u></u>	367			26	94			27

10 Yr. Ave. Acres - Rye 13
Popcorn 2 Flaxseed 8
(Acreages also shown in "All Other Crops.")

\*Included in "All Tame Hay."

Iowa Department of Agriculture.

Division of Agricultural Statistics.

TABLE 24
COUNTY LIVESTOCK NUMBERS
January 1

Year	All Cattle*	Milk Cows	Horses	Mules	Sheep	Hogs
1870	22664	9334	77 <sup>)</sup> +2	123	-	35213
1880	26686	11285	13785	108	7201	47086
1890	53492	20049	15696	147	3494	48295
1900	51058	21888	14985	67	9019	83106
1910	64999	23094	16407	49	17162	62765
1920	77250	29211	172 <sup>]</sup> ;7	180	9631	92831
1925	67238	30774	14973	391	9774	80891
1930	66858	30551	13297	327	17704	117159
1935	67566	33124	12479	306	17032	70206
1936	67855	32768	12934	313	20148	83353
1937	68993	33337	13492	286	20682	74752
1938	69114	32993	13073	237	16482	87334
1939	69480	33179	12576	246	17648	88842

The figures in this table for the years 1870-1935 inclusive have been derived from the Federal Censuses for Iowa. These enumerations have been made as of different dates. Some enumerations were for a base date of January 1, others for a base date of April 1, and others for June 1.

The census enumerations made in 1920,1925 and 1935 were for January 1. For comparability the enumerations made for the base dates of April 1 and June 1 were adjusted to an equivalent January 1 base. This adjustment procedure places the livestock data of the above table on the one inventory date of January 1.

The figures for 1936, 1937, 1938 and 1939 for all cattle and milk cows are estimates of the Division of Agricultural Statistics of the Iowa Department of Agriculture and those for horses, mules, hogs and sheep are adjusted state farm assessor's figures.

The adjusted county figures for horses, mules, hogs and sheep for the last four years in the table are more nearly accurate than those in Table 25 and comparison with these figures will provide an estimate of the bias displayed by the unadjusted state farm assessor's figures.

<sup>\*</sup> Includes Milk Cows.

			1936		wnsnips		1937						
			1930					エクノイ					
Township	Horses	Mules	Cattle	Sheep	Hogs	Horses	Mules	Cattle	Sheep	Hogs			
Bloomfield	678	11	3744	792	3740	647	10	3785	686	2073			
Bluffton	607	7	3067	1089	3816	596	8	3034	1029	3501			
Burr Oak	514	2	2778	1318	3112	509	1	2638	1173	2756			
Calmar	615	16	2863	186	3224	607	23	2962	156	2842			
Canoe	603	25	3426	1023	3463	652	22	3501	927	2800			
Decorah	450	25	2851	897	2329	520	19	2789	960	2763			
Frankville	650	13	3625	528	3169	625	10	3654	500	2618			
Fremont	471	9	2802	673	2363	497	2	2815	984	2101			
Glenwood	498	23 4	2920	902	1952 4235	537	20	2923	990	1669			
Hesper	586 507	26	3117	370	2433	591 524	8	3002	511	3599			
Highland Jackson	490	12	2765 2221	634	2243	497	19	2684	588	2364			
Lincoln	567	1	2931	526	2630	574	8	2326	176	2060			
Madison	761	12	4121	304	1,064	780	1	2848 4128	<sup>1</sup> 453 206	225 <sup>4</sup> 3589			
Military	668	6	3694	53	3204	677	11	3667	78	2987			
Orleans		11	3646	1310	3625	583	5 11	3590	1529	3029			
Pleasant	573 646	12	3188	1584	3142	657	17	3371	1618	2283			
Springfield	726	20	3718	100	4306	750	17	3933	252	4156			
Summer	491	3	2511	122	3300	666	4	2877	159	2903			
Washington	665	13	3589 1089	366	3396	618	17	3400 942	412 146	2710			
ALL TOWNS	235			160	646	183	5		, ,	657			
COUNTY	12001	257	64666	13089	64892	12290	238	64869	13533	55714			
			1938					1939					
Bloomfield	669	12	3684	591	2790	790	16	3628	593	3484			
Bluffton	599	7	2975	957	3715	598	9	2803	949	4065			
Burr Oak	505	5	2793	1161	3627	481	3	2666	1237	3734			
Calmar	628	15	3041	137	3288	600	16	2911	227	3638			
Canoe	426	8	3448	542	3747 2940	<sup>1</sup> 415 501	17 11	3358 2706	577 1004	3911			
Decorah Frankville	512 595	15 7	2725 3239	738	3182	590	6	3063	298	3270 3103			
Fremont	515	6	2715	906	2344	492	8	2534	1008	2432			
Glenwood	534	21	2943	896	2069	488	23	2916	898	2647			
Hesper	572	7	3079	1198	3956	557	4	2839	525	4109			
Highland	536	15	2903	490	2799	505	16	2901	478	2570			
Jackson	492	12	2381	158	2187	475	10	2304	152	2634			
-				1 1	2005	F07	1 0	1					
Lincoln	635	2	3127	485	2905	593	2	2968	355	3377			
Madison	729	10	4179	283	3678	605	9	3863	340	4471			
Madison Military	729 666	10 4	4179 3682	283	3678 2879	605 688	9	3863 3900	340 267	4471 3712			
Madison Military Orleans	729 666 580	10 4 7	4179 3682 3484	283 96 1091	3678 2879 3183	605 688 571	9 8 9	3863 3900 3480	340 267 1323	4471 3712 3788			
Madison Military Orleans Pleasant	729 666 580 632	10 14 7 17	4179 3682 3484 3412	283 96 1091 1288	3678 2879 3183 3393	605 688 571 576	9 8 9 16	3863 3900 3480 3180	340 267 1323 1436	4471 3712 3788 3040			
Madison Military Orleans Pleasant Springfield	729 666 580 632 789	10 4 7 17 15	4179 3682 3484 3412 4010	283 96 1091 1288 133	3678 2879 3183 3393 4691	605 688 571 576 744	9 8 9 16 8	3863 3900 3480 3180 3928	340 267 1323 1436 226	4471 3712 3788 3040 4689			
Madison Wilitary Orleans Pleasant Springfield Summer	729 666 580 632 789 671	10 4 7 17 15	4179 3682 3484 3412 4010 2860	283 96 1091 1288 133 132	3678 2879 3183 3393 4691 2579	605 688 571 576 744 637	9 8 9 16 8 2	3863 3900 3480 3180 3928 2870	340 267 1323 1436 226 234	4471 3712 3788 3040 4689 3222			
Madison Military Orleans Pleasant Springfield Summer Washington	729 666 580 632 789 671 587	10 4 7 17 15	4179 3682 3484 3412 4010 2860 3419	283 96 1091 1288 133 132 469	3678 2879 3183 3393 4691 2579 3043	605 688 571 576 744 637 549	9 8 9 16 8 2 12	3863 3900 3480 3180 3928 2870 3411	340 267 1323 1436 226 234 474	4471 3712 3788 3040 4689 3222 4020			
Madison Military Orleans Pleasant Springfield Summer	729 666 580 632 789 671	10 4 7 17 15	4179 3682 3484 3412 4010 2860	283 96 1091 1288 133 132	3678 2879 3183 3393 4691 2579	605 688 571 576 744 637	9 8 9 16 8 2	3863 3900 3480 3180 3928 2870	340 267 1323 1436 226 234	4471 3712 3788 3040 4689 3222 4020 816			

The statistics in this table are biased downward. They are printed only to permit inter-township and inter-annual comparisons. Unless townships are equal in size, comparisons may not be directly made. It is assumed that individual assessors are subject to approximately the same bias. Compare Table 24 for the magnitude of the bias.

TABLE 26 CREAMERY STATISTICS 1905-1939

Year	Number of Creameries	Butter Made	Butter Sold in Iowa	Butter Sold out of State
	in County	Thousand Pounds	Thousand Pounds	Thousand Pounds
1905 1906 1907 1908 1909 1910 1911 1912 1913 1914 1915 1916 1917 1918 1919 1920 1921 1922 1922 1923 1924 1925 1926 1927 1928 1929 1930 1931 1932 1933 1934 1935 1937 1938 1939	13 13 12 12 11 11 11 11 11 10 9 10 10 10 10 10 10 10 10 10 10 10 10 10	2046 2438 2422 2905 2361 2355 2309 2043 2480 2363 2490 2161 255 2751 2372 2504 2386 2797 2835 3129 2777 3441 3423 3184 3196 3263 3196 3263 3196 3263 3196 3263 3196 3263	53 88 33 93 85 103 79 71 175 144 169 198 5834 406 176 230 274 310 277 299 316 596 325 347 396 417 400 385 417 400 385 417 2870 805	1993 

TABLE 27 CHICKENS AND EGGS 1880-1935

Year	Chi ckens Number	Eggs Produced Dozen
1880	107,962	468,937
1885	145,034	531,277
1890	198,808	876,855
1895	<b>210,</b> 599	791,510
1900	26g <b>,</b> 534	1,508,920
1905	269,703	1,025,988
1910	315,138	1,307,022
1915	338,148	1,524,305
1920	353,507	1,432,599
1925	389,809	1,887,065
1930	394,490	2,315,019
1935	396,942	2,153,343

Source: U. S. & Iowa State Census.

TABLE 28
NUMBER OF FARMS REPORTING SPECIFIED ITEMS

		<del></del>								
	Number		<del></del>		GRA	IN CROPS	3	<del></del>		r
Year	of Farms	Corn	Oats	Winter Wheat	Spring Wheat	Barley	Rye	Buck- wheat	Soy- beans	Flax- seed
1930 1932 1934 1936 1938	2843 2791 2822 2816 2785	2692 2651 2682 2649 2650	2539 2515 2242 2458 2472	62 64 60 74 123	187 210 156 172 105	1109 895 691 596 391	27 37 46 33 71	1 17 1/ 1/	2 9 138 84 76	82 53 42 11 5
Average	2813	2665	2445	77	166	736	43	6	62	39
			<del></del>		HAY CR	OPS				
Year	Pop- corn	Clover and Timothy	Alfalfa	Soy- bean	Grain Cut Green	Clover	Timothy	Sudan Grass	Other Tame Hay	Wild Hay
1930 1932 1934 1936 1938	2 - 6 - 2	2040 1756 888 2194 2039	327 581 876 1366 1293	7 69 994 443 8 <b>3</b> 5	1.1/ 20 423 55 75	58 104 17 <u>1</u> /	沖2 531 251 1 1	2 4 <b>3</b> 299 <u>1</u> /	15 111 1067 57 123	357 329 238 340 309
Average	2	1781	889	470	143	60	408	115	275	315
	G.	RASS SEE					LIV	ESTOCK		
Year	Ti mo thy	Clover Red & Alsike	Sweet Clover	All Pasture	Horses	Mules	Cattle	Sheep	Hogs	Sows for Sp. Farrow
1930 1932 1934 1936 1938	527 283 48 348 241	11 7 - 46 4	4 2 2 2 1	2387 2327 2336 2682 2720	1/ 1/ 2495 2505	1/ 1/ 109 103	1/ 1/ 1/ 2506 2613	1/ 1/ 687 676	1/ 1/ 2½20 2½20 2½52	2361 2256 2200 2311 2382
Average	289	14	2	2490	2500	106	2560	682	2436	2302
		EQUIH	MENT			MIS	SCELLANE	ous		
Year	Trac- tors	Trucks	Autos	Radios	Pota- toes	Apples	Timber and Wood	Waste- land	Idle Crop Land	Other Crops
1930 1932 1934 1936 1938	616 582 613 819 1163	293 213 216 247 245	2438 2374 2388 2445 2356	1368 943 1025 1869 2106	1474 1546 1566 1564 <u>1</u> /	141 321 244 101 <u>1</u> /	538 580 410 411 387	881 1040 1000 873 893	21 48 476 216 178	15 5 66 478 341
Average	759	243	2400	1462	1538	202	465	937	188	181

<sup>1/</sup> Not given in sources.

TABLE 29
FARM AND LAND TENURE

		OV	vners			PARI	-OWNERS	
Year	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	1550	56.2	224173	52.3	351	12.7	64598	15.1
1930	1648	58.2	230530	54.3	288	10.2	52636	12.4
1932	1485	53.2	212226	49.5	287	10.3	5520 <sup>1</sup> ‡	12.9
1934	1/1/1/1	51.2	202246	47.0	279	9.9	55007	12.8
1936	1467	52.1	20 <b>3</b> 558	147.6	273	9•7	53614	12.5
1938	1490	53•5	209809	49.1	252	9.1	49944	11.7
1928-38 Average	1514	54.1	213757	50.0	288	10.3	55167	12.9
		TH	nants			TO	TALS	
Year	No. of Farms	% of Total	No. of Farm Acres	% of Total	No. of Farms	% of Total	No. of Farm Acres	% of Total
1928	856 .	31.1	139496	32.6	2757	100	428267	100
1930	895	31.6	141206	33.3	2831	100	424372	100
1932	1018	36.5	161279	37.6	2790	100	428709	100
1934	1098	38.9	<u>;</u> 173143	40.2	2821	100	430396	100
1936	1076	38.2	170501	39•9	2816	100	427673	100
1938	10/4/4	37.4	167655	39.2	2786	100	427408	100
1928-38 Average	998	35.6	158880	37.1	2800	100	427804	100

TABLE 30 YEARS OF TENURE January 1, 1935

	Winneshie	k County	State of	Iowa
Owners	Number of Farms	Per Cent of County Total	Number of Farms	Per Cent of State Total
On present farm less than 1 year 1 year 2 years 3 years 4 years 5-9 years 10-14 years 15 years and over	37 24 43 36 43 183 199 913	2.5 1.6 2.9 2.4 2.9 12.4 13.5 61.8	4442 3198 3282 - 2857 3228 11726 11279 45076	5.2 3.8 3.4 3.8 13.8 13.2 53.0
TOTALS	1478	100.0	85088	100.0
Tenants				
On present farm less than 1 year 1 year 2 years 3 years 4 years 5 years and over	180 140 103 99 86 419	17.5 13.6 10.0 · 9.7 8.4 40.8	21763 15053 11555 8285 7564 43826	20.1 13.9 10.7 7.7 7.0 40.6
TOTALS	1027	100.0	108046	100.0

Source: U.S. Agricultural Census.

TABLE 31 FREQUENCY DISTRIBUTION OF FARMS BY SIZE CLASSES

23	% of Total	1 L 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100.00
. 193	No. of Farms	101 102 102 103 103 103 103 103 103 103 103 103 103	2786
	% of Total	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	100,00
.1936	No. of Farms	1010 1020 1020 1020 1020 1000 1000 1000	2816
·	% of Total	2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	100.00
1934	No. of Farms	1111 142 81 85 655 136 178 178 178 178 178 178 178 178 178 178	2821
2	% of Total	1, k4 , v0 1 4 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	100.00
-193	No. of Farms	11 600 1200 1300 1200 1200 1200 1200 1200 12	2790
÷	% of Total	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	100.00
. 1930	No. of Farms	2011 2012 2005 2005 2005 2005 2005 2005	2831
	% of Total	1 0 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100.00
1928	No. of Farms	18 656 191 187 187 187 187 187 187 187 187 187 18	2757
ů	Farms	0- 9 30- 49 30- 49 50- 69 110- 149 150- 189 170- 229 270- 389 470- 389 470- 389 510- 549 550- 589 630- 669 670- 709 710-0ver	Total Farms
	1928 1930 1932 1934 1936 1	No. of Farms       % of Total       No. of Farms       No. of Total       % of Total       No. of Total       % of Total       No.	1928

TABLE 32
AUTOS, TRUCKS, TRACTORS, AND RADIOS
1926-39

Year	Automobiles	Trucks	Tractors	Radios
1926	2831	172	. 339	513
1927	3043	205	419	890
1928	3 <sup>2</sup> 15	212	487	997
1929	3202	261	525	1153
1930	3281	266	588	1284
1931	3159	29 <sup>1</sup> ‡	638 -	1364
1932	3083	301	628	1343
1933	2884	222	612	1003
1934	2800	. 214 .	. 616	946
1935	2746	238	621	1112
1936	2737	227	689	1517
1937	58##	254	857	1863
1938	· 2846 ·	-202	1010	2038
1939	2777	250	1197	2123

TABLE 33
ACREAGE OWNED BY CORPORATIONS
January 1, 1937

Township	Insur- ance	Banks	Land & litg.	Fed. Land	Joint Stock	Others	Total	% Farm Land Corpor-
	Com- panies		Com- panies	Banks	Land Banks			ate Owned
Bloomfield	541	921		-	-		1462	7.00
Military	-	-	-	-	90	-	90	.40
Washington		-	-	-	-	47	147	.21
Jackson	-	140		-	-	-	140	.65
Frankville	307		-	160	240	-	707	3.14
Springfield	92	-		_		151	243	1.06
Calmar	80			-	-	-	೮೦	.38
Sumner	-	area.	-	-	-	-		-
Glenwood	-	288		846		239	1373	6.89
Decorah	-	200	-	-	434	575	1209	5.72
Madison	_	120	-	80	-	396	596	2.62
Lincoln	-	357		160	-	31.	548	2.50
Pleasant	798	1400	<del></del>	-	160	40	1398	5.89
Canoe	<b>3</b> 90	360		155	80	-	935	4.51
Bluffton	485	40		-	-	411	936	3.97
Orleans	688	80			_	200	968	4.60
Highland	160	184	-	-	100	-	) <sup>‡</sup> ) <sup>†</sup> ) <sup>†</sup>	2.52
Hesper	153	-		<b>3</b> 0	455		638	3.37
Burr Oak	<b>341</b>	237	-	-	112	80	1270	7.35
Fremont	435	-		-	310	-	<b>7</b> 45	4.41
County Total	4970	3327		1431	1981	2170	13879	3.28

Source: Department of Economics & Sociology. Iowa State College.

TABLE 34
ACREAGE OWNED BY CORPORATIONS
January 1, 1939

Township	Insur- ance Com- panies	Banks	Land & Mtg. Com- panies	Fed. Land Banks	Joint Stock Land Banks	Others	Total	% Farm Land Corporate Owned
Bloomfield	539	1191	_		_		1730	8.29
Military	-	-	-	-	160	-	160	.71
Washington		-		-	-	<b>7</b> 5	75	•33
Jackson	-	140	_	-	_	-	140	.65
Frankville	307	_	_	160	_	-	467	2.07
Springfield	92	-	-	-	-	133	225	.98
Calmar	80	_	-	_	-		80	.38
Sumner	-	-	-	-	_	-	-	-
Glenwood	_	160	-	381	-	389	930	4.66
Decorah	_	200		-	434	581	1215	5.74
Medison	~	80	-	280	_	396	756	3.33
Lincoln		357	-	160	667	31	1215	5 • 55
Pleasant	1038	240	-	514	682	94	<b>2</b> 568	10.82
Canoe	580	200	_	-	140	-	920	4.21
Bluffton	485	40	-	80	_	531	1136	4.81
Orleans	j+j+O	-	_	-	-	200	640	3.04
Highland	160	92	-	-	100	-	352	1.99
Hesper	153	-	-		300		453	2.40
Burr Oak	516	276	_	115	502	80	11489	8.62
Fremont	575	320	_	-	1068	-	1963	11.63
County Total	4965	3296	_	1690	4053	2510	16514	3.90

Source: Department of Economics & Sociology.
Iowa State College.

TABLE 35
VALUE OF FARM LAND AND BUILDINGS
1880 - 1835

						Value of Land and	d and Bldgs
Year	Number of Farms*	Number of Acres*	Value of Land	Value of Buildings	Value of Land and Buildings	Per Acre	Por Farm
1880	2720	418735	ł	ī	9299266	22,21	6772
1890	2860	411302	I;	t	11203975	27.24	3917
1900	2960	423227	14288410	3626140	17914550	42.33	6052
1910	2887	4.25917	21742957	6748105	28491042	148.44	9869
1520	2012	428386	4.9408915	14180009	63588922	115.34	21314
1925	2954	421984	34884845	15387016	50271861	119.13	17018
1930	2862	425400	28422099	15812078	44234177	104.47	15750
1935	2953	427055	ı	ı	254.27160	59.54	8669

Source: United States Census

\*Differences in numbers of farms and acres rejorted in this table and in other tables in this bulletin are due to differences in sources of data.

TABLE 36
REAL PROPERTY AND MONEYS AND CREDITS TAXES COLLECTIBLE IN 1939, FOR ALL PURPOSES (Exclusive of Special Assessments)

	Cities and Towns	Rural Districts	Total for County
General State Tax Soldiers' Bonus Tax General County Tax Court Expense Tax Poor Tax Insane Tax, State Hospital Insane Tax, County Hospital County School Tax Soldiers' Relief Tax General County Bond Tax Court House Tax Emergency Tax Bovine Tuberculosis Eradication Secondary Roads - Construction Secondary Roads - Maintenance District School Tax City Tax Miscellaneous Taxes	\$ 9,862.88 3,866.47 7,397.15 1,331.49 7,397.15 1,878.88 1,849.30 1,785.18 1,232.86 4,931.43 1,055.57 5,449.83 93,501.86 66,832.45 379.71	\$ 43,306.03 8,906.94 32,479.52 5,846.31 32,479.52 8,249.80 8,119.87 7,838.39 5,413.25  21,653,01  24,359.64 104,367.52 121,019.72  1,667.28	\$ 53,168.91 12,773.41 39,876.67 7,177.80 39,876.67 10,128.68 9,969.17 9,623.57 6,646.11  26,584.44  25,415.21 109,817.35 214,521.58 66,832.45 2,046.99
Total	208,752.21	425,706.80	634,459.01*

\*Includes special one mill tax on moneys and credits for Soldiers! Bonus Bonds.

Source: 1939 Report, State Board of Assessment and Review.

TABLE 37
NUMBER OF SCHOOLS BY TYPE

Type of School	Number of Schools				
Type of School	1928-29	1933-3 <sup>4</sup>	1938-39		
1. Kindergarten 2. 1 room rural elementary 3. 2 or more-room rural elementary 4. Elementary, not rural 5. Separately organized Jr. High 6. JrSr. High, one organization 7. Separately organized Sr. High 8. Regular High, 4 years or less 9. Junior College	1 137 - 11 - - - 8 -	1 127 - 13 - - - 9	1 126 - 9 - 1 1 6		
Total Number of Schools	157	150	1,11,1		

TABLE 38
ENROLLEMEN IN SCHOOLS BY TYPE

Type of School	Enrollment in Schools			
	1928-29	1933-34	1938-39	
1. Kindergarten 2. One room rural elementary 3. Two or more-room rural elementary 4. Elementary, not rural 5. *JrSr. High, l organization 6. Regular High, 4 years or less 7. Junior College	70 2073 - 987 - 662 -	57 1916 - 1077 - 730 -	63 1822  874 531 226	
Total Enrollment in all Schools	3792	3780	3516	

<sup>\*</sup>Includes enrollment for school types 5, 6, and 7 in Table 37.

Source: Annual Reports of County
Superintendents to State
Department of Public Instruction

TABLE 39 MILES OF ROADS BY TYPES January 1939

	Primary	Secondar	ry Roads	П. 4-7. 527	
Type of Surface	Roads Outside Corp.	County Trunk	Local County	Total Mileage in Road System	
Earth					
Unimproved		15.84	617.53	633•37	
Improved		6.52	5,10	30.92	
Surfaced					
Soil Surfaced					
Shale					
Gravel	2,4•8	14.82	87.80	127.42	
Stone		83.22	185.32	. 268.54	
Paved					
Bituminous	7•3			7•3	
Concrete	62.5			62.5	
Brick			Print AND AND AND AND		
County Total	94.6	120.40	915.05	1130.05	

Source: Annual Report Iowa Highway Commission, 1938.



